PRODUCT COMPONENT TEMPLATE

DEFINITION

Name	TSO/ISPF
Description	TSO/ISPF is IBM's standard interface to the OS/390 system. It provides a text editor, utilities to manage datasets/libraries and the ability to create custom dialogs.
Rationale	The primary industry standard user interface to the OS/390 system
Benefits	- Many vendor supplied products (Advantage GEN, IOF, ELIPS, Quick Reference, Dumpmaster, Intertest, etc.) run in a TSO/ISPF environment - Security - Capable of restricting user access to the variety of integrated products - Provides both a command and menu driven environment - Provides ability to retrieve, redisplay, change, and reuse previous commands - Messaging ability among users - Ability to control communication between users to protect the security classification of information - Built in education/Help - CLIST language - lets programmers issue lists of TSO commands and JCL statements in combination with logical, arithmetic, and string-handling functions, which can simplify routine user tasks, invoke programs written in other languages, and perform complex programming functions - REXX language – (Restructured Extended Executor) a high-level procedure language that enables experienced programmers to write structured programs called REXX "EXECS" that perform logical and arithmetic operations and communicate with terminal users. REXX is an alternative to the CLIST language - Service Facility - lets users execute programs, commands, or CLIST

ASSOCIATED ARCHITECTURE LEVELS

Specify the Domain Name	Application
Specify the Discipline Name	Development Tools
Specify the name of the associated Technology Area	Utilities

KEYWORDS

List Keywords	

VENDOR INFORMATION

Vendor Name	IBM	*Website*	www.ibm.com
Contact Information			

POTENTIAL COMPLIANCE SOURCES

Name		*Website*	
Contact Information			
Name		*Website*	
Contact Information			

COMPONENT REVIEW

List Desirable aspects			
List Undesirable aspects			
Operating System	z/OS or OS/390	*Platform*	

ASSOCIATED COMPLIANCE COMPONENTS

Product

List the Product-specific Compliance Component Names	

Configuration Links

List the Configuration-specific Compliance Component Names	

COMPONENT CLASSIFICATION

Provide the Classification	☐ *Emerging* ☒ *Current* ☐ *Twilight* ☐ *Sunset*
Sunset Date	

COMPONENT SUB-CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
☐ *Technology Watch*		
☐ *Variance*		
☐ *Conditional Use*		

RATIONALE FOR COMPONENT CLASSIFICATION

Document the Rationale for Component Classification	

MIGRATION STRATEGY

Document the Migration Strategy	

IMPACT POSITION STATEMENT

Document the Position Statement on Impact	

AGENCIES

List the Agencies Currently Utilizing this Product	DSS, OA, DOLIR, DOR, Highway Patrol, DNR, DMH

CURRENT STATUS

Provide the Current Status	☐ In Development ☐ Under Review ☒ Approved ☐ Rejected

AUDIT TRAIL

Creation Date	6-21-05	Date Approved / Rejected	8/9/05
Reason for Rejection			
Last Date Reviewed		Last Date Updated	
Reason for Update			